

59. (Amended) The antibody of claim 58, wherein the antibody is specifically immunoreactive with a cell cycle regulatory (CCR) protein which is encoded by a nucleic acid wherein said nucleic acid hybridizes [under stringent conditions] at conditions of 2.0 x SSC at 50 °C or higher stringency to a nucleotide sequence of SEC 1D Nos: 1, 3, or 5.

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- 60. (Reiterated) The antibody of claim 58, wherein the antibody is specifically immunoreactive with an cell cycle regulatory (CCR) protein comprising an amino acid sequence of SEQ ID Nos: 2, 4, or 6.
- 61. (Reiterated) The antibody of any one of claims 58, 59 or 60, wherein the antibody is a monoclonal antibody.
- 62. (Reiterated) The antibody of any one of claims 58, 59 or 60, wherein the antibody is a Fab fragment.
- 63. (Reiterated) The antibody of any one of claims 58, 59 or 60, wherein the antibody is a F(ab')₂ fragment.
- 64. (Reiterated) The antibody of claim 58, wherein the antibody is labeled with a detectable label.

(Amended) [Purified] A purified preparation of polyclonal antibodies, or fragments thereof, specifically immunoreactive with a cell cycle regulatory (CCR) protein at least 80% identical to any one of SEQ ID Nos. 2, 4, or 6.

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66. (Amended) [The preparation of claim 65] A purified preparation of polyclonal antibodies, or fragments thereof, specifically immunoreactive with a cell cycle regulatory (CCR) protein, wherein the antibody is specifically immunoreactive with a cell cycle regulatory (CCR) protein which is encoded by a nucleic acid wherein said nucleic acid hybridizes [under stringent

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conditions] at conditions of 2.0 x SSC at 50 °C or higher stringency to a nucleotide sequence of SEQ ID Nos. 1, 3, or 5.

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67. (Reiterated) The preparation of claim 66, wherein the antibody is specifically immunoreactive with cell cycle regulatory (CCR) protein comprising an amino acid sequence of SEO ID Nos: 2, 4, or 6.

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- 68. (Amended) A kit for detecting a cell cycle regulatory (CCR) protein comprising (i) an isolated anti-CCR antibody, or fragment thereof, specifically immunoreactive with a cell cycle regulatory (CCR) protein, and (ii) a detectable label for detecting the anti-CCR antibody in [immunoclomplexes] immunocomplexes with a cell cycle regulatory (CCR) protein.
- 69. (Reiterated) The kit of claim 68, wherein means for detecting the anti-CCR antibody is a detectable label conjugated with the anti-CCR antibody.
- 70. (Reiterated) The kit of claim 68, wherein means for detecting the anti-CCR antibody is a second antibody immunoreactive with the anti-CCR antibody.

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- 71. (Reiterated) The kit of claim 68, wherein the anti-CCR antibody is specifically immunoreactive with a cell cycle regulatory (CCR) protein comprising an amino acid sequence selected of SEQ ID Nos. 2, 4, and 6.
- 72. (Reiterated) The kit of claim 68, wherein the antibody is a monoclonal antibody.
- 73. (Reiterated) The kit of claim 69, wherein the antibody is a purified preparation of polyclonal antibodies.
- 74. (Reiterated) The kit of claim 68, wherein the antibody is a is a Fab fragment.
- 75. (Reiterated) The kit of claim 68, wherein the antibody is a F(ab')₂ fragment.